

Ingredient Information

Product Name	Cetearyl Alcohol Mass Balance
Lot Number	20B305
Manufacturing Date	October 2019
Recertified	September 2022
Retest Date	October 2027
Recommended Storage	Store in a dark, cool and dry place. Keep the container tightly closed.

Analysis

<u>Test</u>	<u>Specifications</u>	<u>Result</u>
Appearance (Visual)	Pearls	CONFORMS
Iodine Value	< 0.50	0.18
Hydroxyl Value (mg KOH/g)	215 – 225	219
Saponification Value (mg KOH/g)	< 1.0	0.2
Melting Point	49.0 – 56.0°C	53.0
Validation Mass Balance	CONFORMS	CONFORMS
C14 Myristyl Alcohol (%)	< 3.0	0.0
C16 Cetyl Alcohol (%)	45.0 – 55.0	48.9
C18 Stearyl Alcohol (%)	45.0 – 55.0	50.5
C20 Arachidyl Alcohol (%)	< 3.0	0.4